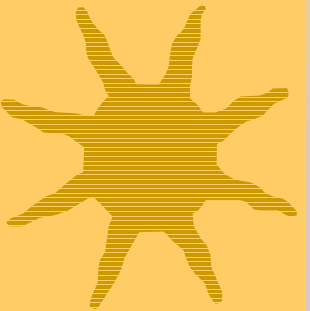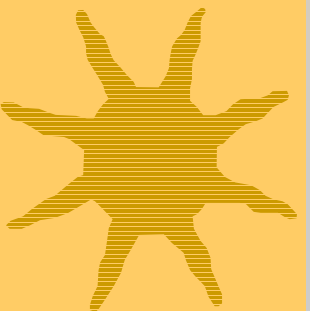# *Time 1/Time 2 Paired Pilot Data as of July 30, 2001*
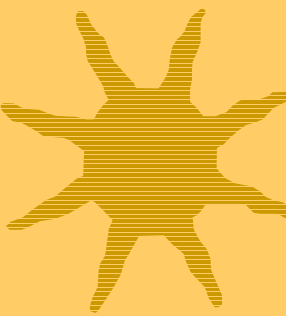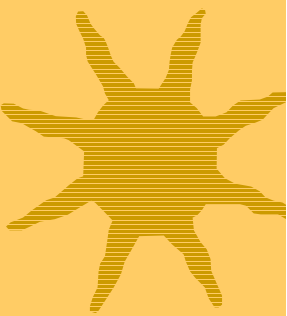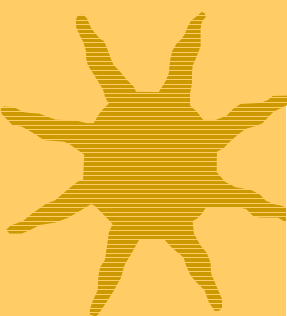
Research and Performance Outcome Development Unit

Record Counts by County

COUNTY

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Alameda	14	8.2	8.2	8.2
	Kern	23	13.5	13.5	21.8
	Sacramento	88	51.8	51.8	73.5
	San Benito	1	.6	.6	74.1
	San Joaquin	1	.6	.6	74.7
	Stanislaus	6	3.5	3.5	78.2
	Sutter-Yuba	2	1.2	1.2	79.4
	Tri-City	14	8.2	8.2	87.6
	Tulare	13	7.6	7.6	95.3
	Ventura	8	4.7	4.7	100.0
	Total	170	100.0	100.0	

Time 1 Record Counts by Timeframe Groups

Timeframe 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Intake	86	50.6	51.2	51.2
	Mid-Treatment	68	40.0	40.5	91.7
	Planned Discharge	6	3.5	3.6	95.2
	Unplanned Discharge	5	2.9	3.0	98.2
	Left Service Area	1	.6	.6	98.8
	Death	1	.6	.6	99.4
	Other/Unknown	1	.6	.6	100.0
	Total	168	98.8	100.0	
Missing	System	2	1.2		
Total		170	100.0		

Time 1 Record Counts by Timeframe Groups

Timeframe 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Intake	16	9.4	9.5	9.5
	Mid-Treatment	67	39.4	39.6	49.1
	Planned Discharge	41	24.1	24.3	73.4
	Unplanned Discharge	32	18.8	18.9	92.3
	Left Service Area	4	2.4	2.4	94.7
	Aged Out	1	.6	.6	95.3
	Other/Unknown	8	4.7	4.7	100.0
	Total	169	99.4	100.0	
Missing	System	1	.6		
Total		170	100.0		

Record Counts by Gender

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Female	76	44.7	48.7	48.7
	Male	80	47.1	51.3	100.0
	Total	156	91.8	100.0	
Missing		14	8.2		
Total		170	100.0		

Record Counts by Ethnicity

Ethnicity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Missing	11	6.5	6.5	6.5
	White	76	44.7	44.7	51.2
	Hispanic	51	30.0	30.0	81.2
	African American	23	13.5	13.5	94.7
	Other Asian or Pacific Islander	2	1.2	1.2	95.9
	Native American	3	1.8	1.8	97.6
	Other	2	1.2	1.2	98.8
	Unknown/Not Reported	2	1.2	1.2	100.0
	Total	170	100.0	100.0	

Record Counts by Primary Diagnosis

Primary Diagnostic Category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Developmental Disorder	5	2.9	3.3	3.3
	Other	6	3.5	4.0	7.3
	Attention Deficit Hyperactivity Disorder	24	14.1	16.0	23.3
	Disruptive Behavioral Adjustment	31	18.2	20.7	44.0
	Adjustment Disorder	30	17.6	20.0	64.0
	Anxiety Disorder	9	5.3	6.0	70.0
	Post-Traumatic Stress Disorder	17	10.0	11.3	81.3
	Psychotic Disorder	1	.6	.7	82.0
	Mood and Affective Disorder	27	15.9	18.0	100.0
	Total	150	88.2	100.0	
Missing	Unknown/Missing	20	11.8		
Total		170	100.0		

Record Counts by Secondary Diagnosis

Secondary Diagnostic Category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Other	18	10.6	38.3	38.3
	Attention Deficit Hyperactivity Disorder	8	4.7	17.0	55.3
	Disruptive Behavioral Adjustment	2	1.2	4.3	59.6
	Adjustment Disorder	1	.6	2.1	61.7
	Anxiety Disorder	2	1.2	4.3	66.0
	Post-Traumatic Stress Disorder	5	2.9	10.6	76.6
	Mood and Affective Disorder	7	4.1	14.9	91.5
	Substance Abuse Disorder	4	2.4	8.5	100.0
	Total	47	27.6	100.0	
Missing	Unknown/Missing	123	72.4		
Total		170	100.0		

Record Counts by Age Groups

Age Category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	< 5	9	5.3	5.8	5.8
	5 - 8	34	20.0	21.9	27.7
	9 - 11	49	28.8	31.6	59.4
	12 - 14	40	23.5	25.8	85.2
	15 - 16	15	8.8	9.7	94.8
	17 - 18	8	4.7	5.2	100.0
	Total	155	91.2	100.0	
Missing	System	15	8.8		
Total		170	100.0		
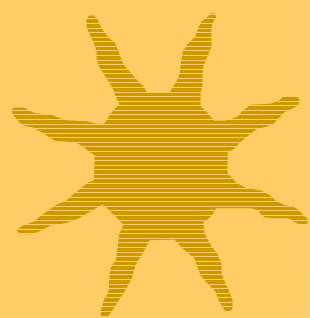
CHANGES IN SCORES BETWEEN TIME 1 & TIME 2
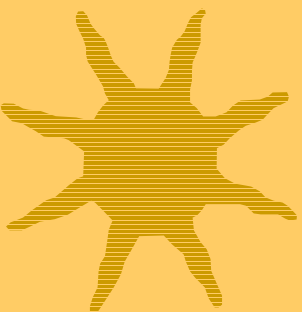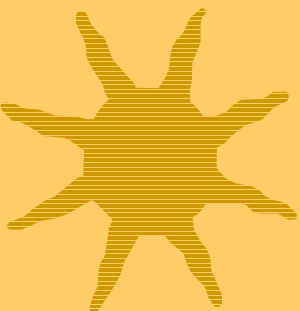
NOTE: These are preliminary analyses only – additional Time 1/Time 2 pairs are needed before results can be interpreted.
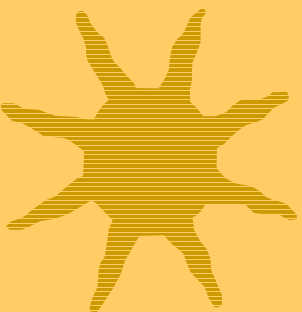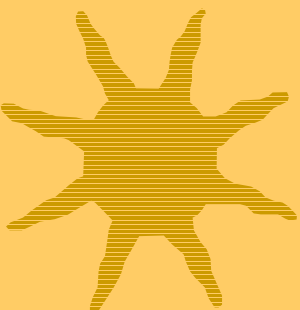
Change in CAFAS Scores (130 Scored Records)

- ★ 46.2% Got Better
  (T2 – T1 = Negative Change)

- ★ 35.4% Stayed the Same
  (T2 – T1 = 0)

- ★ 18.5% Got Worse
  (T2 – T1 = Positive Change)

Change in CAFAS Scores Correlations with Risk Factors
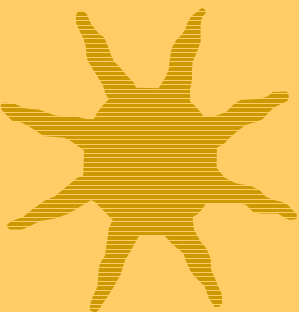
★ Parent – Other Children in Foster Care
  corr = .189 (sig = 0.046)
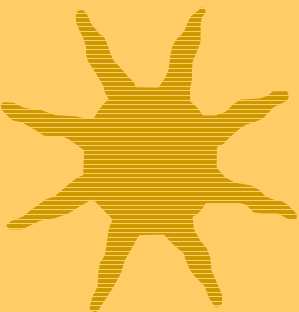
★ Child Drug Use
  corr = -.247 (sig = 0.007)
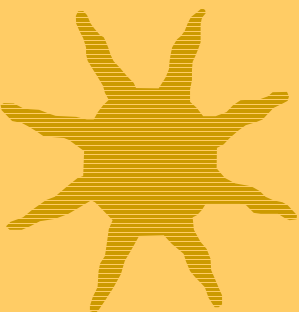
★ Child Law Violations
  corr = -.246 (sig = 0.007)

★ Child Gang Member
  corr = -.214 (sig = 0.021)

Change in Ohio Agency Worker Problem Scores (140 Scored Records)
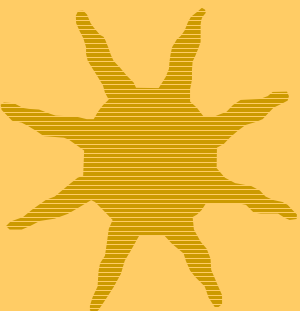
- ★ 64.3% Got Better
  (T2 – T1 = Negative Change)
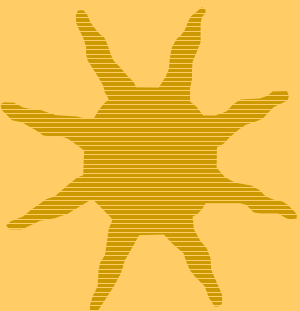
- ★ 10.7% Stayed the Same
  (T2 – T1 = 0)

- ★ 25.0% Got Worse
  (T2 – T1 = Positive Change)
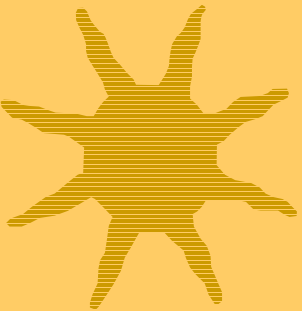
★ Child Neglected
  corr = -.216 (sig = 0.022)
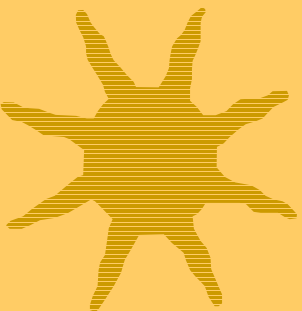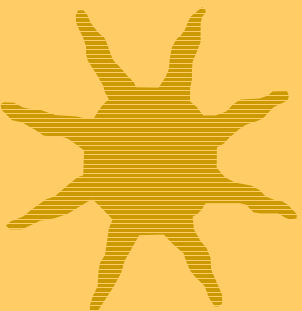
Change in Ohio Parent Problem Scores (93 Scored Records)
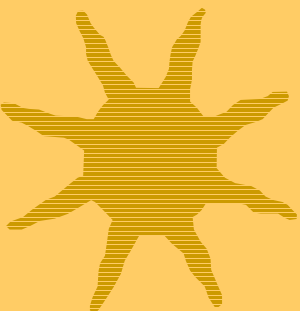
- ★ 50.5% Got Better
  (T2 – T1 = Negative Change)
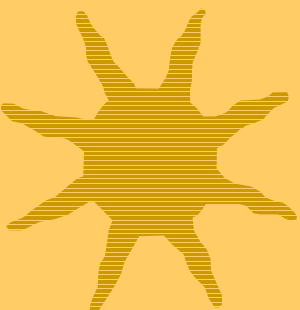
- ★ 7.5% Stayed the Same
  (T2 – T1 = 0)

- ★ 42.0% Got Worse
  (T2 – T1 = Positive Change)
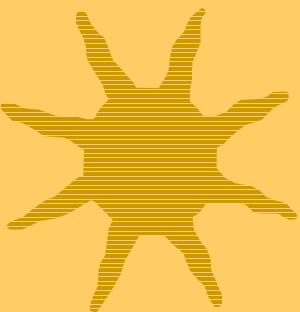
- Parent History of Physical Abuse
  corr = -.307 (sig = 0.036)
- Child History of Physical Abuse
  corr = -.271 (sig = 0.033)
- Child Exposure to Domestic Violence
  corr = -.253 (sig = 0.045)
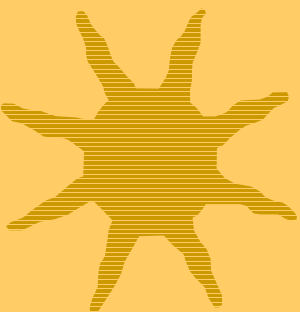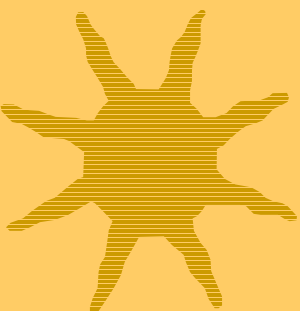
Change in Ohio Youth Problem Scores (40 Scored Records)

- ★ 55.0% Got Better
(T2 – T1 = Negative Change)
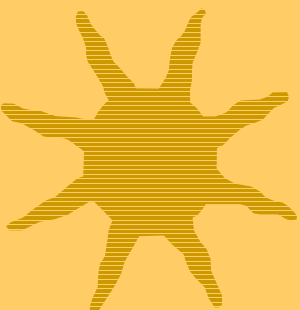
- ★ 10.0% Stayed the Same
(T2 – T1 = 0)

- ★ 35.0% Got Worse
(T2 – T1 = Positive Change)

Change in Ohio Youth Problem Scores - Correlations with Risk Factors
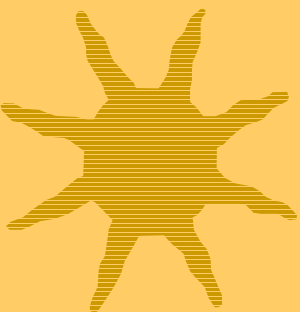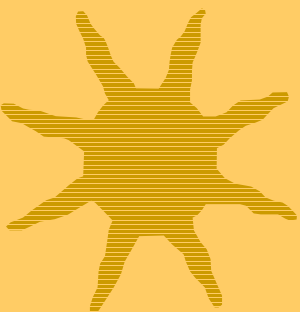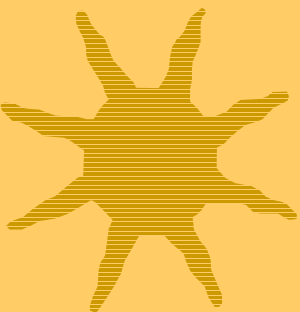
★ Parent History of Physical Abuse
corr = -.416 (sig = 0.048)

Change in Ohio Problem Scores Correlations between Informants

- ✹ Agency Worker & Parent
  corr = .388 (sig = 0.000)
- ✹ Agency Worker & Youth
  corr = .435 (sig = 0.006)
- ✹ Parent & Youth
  corr = .539 (sig = 0.001)

Change in Ohio Agency Worker Functional Scores (134 Scored Records)
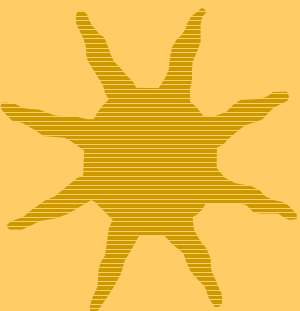
★ 52.2% Got Better
(T2 – T1 = Positive Change)
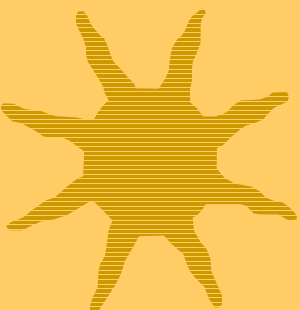
★ 11.2% Stayed the Same
(T2 – T1 = 0)

★ 36.6% Got Worse
(T2 – T1 = Negative Change)

★Child Neglected
corr = .201 (sig = 0.040)
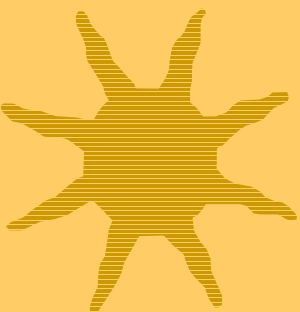
Change in Ohio Parent Functional Scores (85 Scored Records)
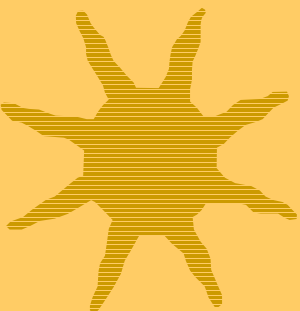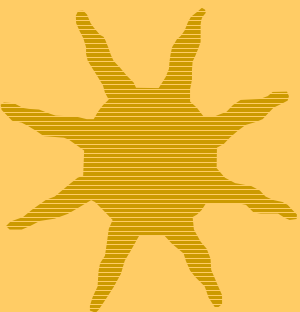
★ 45.8% Got Better
(T2 – T1 = Positive Change)
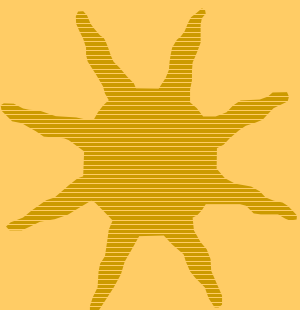
★ 7.1% Stayed the Same
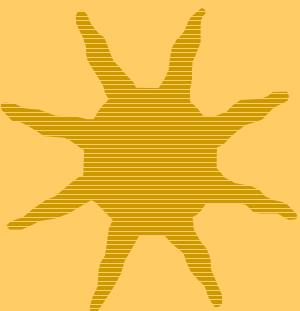(T2 – T1 = 0)

★ 47.1% Got Worse
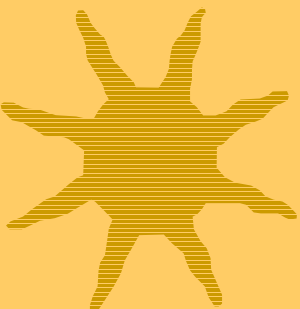(T2 – T1 = Negative Change)

* Child History of Physical Abuse
  corr = .302 (sig = 0.024)

Change in Ohio Youth Functional Scores (39 Scored Records)
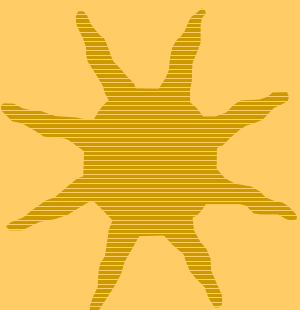
★ 58.9% Got Better
(T2 – T1 = Positive Change)

★ 10.3% Stayed the Same
(T2 – T1 = 0)

★ 30.8% Got Worse
(T2 – T1 = Negative Change)

★ NONE

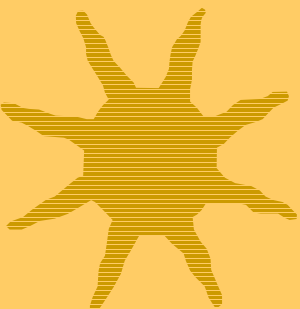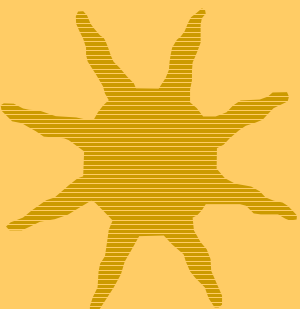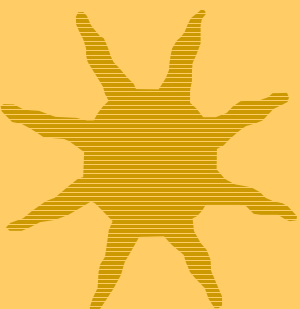# *Change in Ohio Functional Scores Correlations between Informants*

★ Agency Worker & Parent

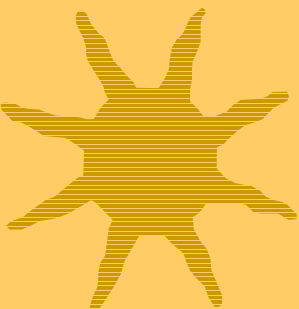   corr = .370 (sig = 0.001)

★ Agency Worker & Youth
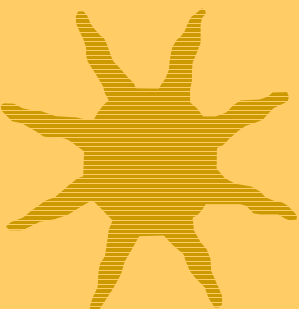
      No Correlation

★ Parent & Youth
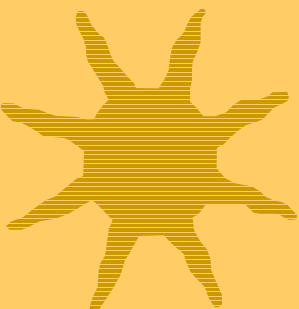
      corr = .549 (sig = 0.001)

Correlations between Changes in CAFAS and Ohio Scale Scores

* CAFAS & Agency Worker Problem Scale
    corr = .583 (sig = 0.000)
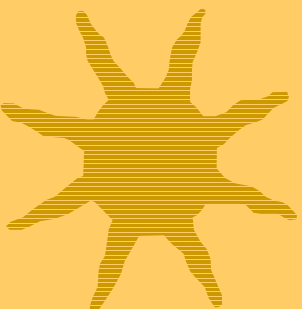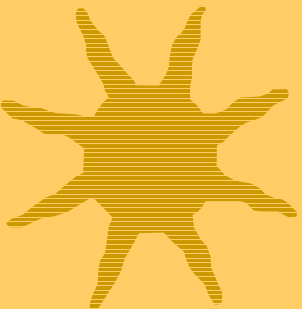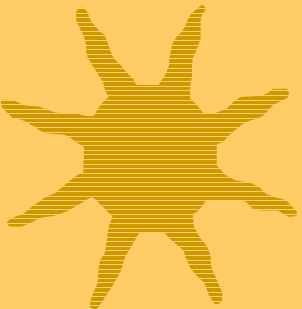* CAFAS & Agency Worker Functioning Scale
    corr = -.446 (sig = 0.000)
* CAFAS & Parent
    No Correlation
* CAFAS & Youth
    No Correlation

Comparisons of Changes in CAFAS and Ohio Scale Scores

CHANGES IN OHIO SCALE SCORES		CHANGE IN CAFAS SCORE	
		Stayed Same or Got Better	Got Worse
Ohio Problem - Agency Worker	Stayed Same or Got Better	81.4% (N=70)	45.5% (N=10)
	Got Worse	18.6% (N=16)	54.5% (N=12)
Ohio Problem - Parent	Stayed Same or Got Better	55.7% (N=34)	60.0% (N=9)
	Got Worse	44.3% (N=27)	40.0% (N=6)
Ohio Problem - Youth	Stayed Same or Got Better	70.0% (N=21)	60.0% (N=3)
	Got Worse	30.0% (N=9)	40.0% (N=2)